Section 6.0 References

- Bridger Coal Company, 1987. Proposal for Determination of "Best Technology Currently Available" for Alternate Sediment Control Techniques at Bridger Coal Company. Submitted to Wyoming Department of Environmental Quality, Land Quality Division, Cheyenne, WY.
- Carlson, K.E., W.R. Erickson, and R.C. Bonine, 1995. High Intensity Short Duration Rotational Grazing on Reclaimed Cool Season Fescue/Legume Pastures: II. Forage Production, Soil and Plant Tissue Comparisons Between Grazed and Ungrazed Pastures. In Proceedings of the American Society for Surface Mining and Reclamation 12th Annual National Meeting, Gillette, WY, June 3-8, pp. 215-224.
- Coal Age, 1998. Keystone Coal Industry Manual, Intertec Publishing: Chicago, IL.
- Doehring, D.O., and others, 1985. Impact of Surface Mining Sediment Control Regulation on the Hydrologic Balance of Dryland Streams. Presented at the Second Annual Meeting of the American Society for Surface Mining and Reclamation, Denver, CO, Oct. 8-10.
- Energy Information Administration, 1995. Coal Data: A Reference, p. 57.
- Energy Information Administration, 1997. Coal Industry Annual 1997. Washington DC, DOE/EIA -0584(97).
- Erickson, W.R. and K.E. Carlson, 1995. High Intensity Short Duration Rotational Grazing on Reclaimed Cool Season Fescue/Legume Pastures: I. System Development. In Proceedings of the American Society for Surface Mining and Reclamation 12th Annual National Meeting, Gillette, WY, June 3-8, pp. 202-214.
- Hargis, N.E. and D.C. Hartley, 1995. A Review of Reclamation and Alternate Sediment Control at Bridger Coal Company in Southwestern Wyoming. Presented at the National Meeting of the American Society for Surface Mining and Reclamation, Gillette, WY, June 5-8, pp. 409-415.
- Heede, Burchard H., 1975. Stages of Development of Gullies in the West. Presented in Present and Prospective Technology for Predicting Sediment Yields and Sources, U.S. Department of Agriculture, ARS-S-40, New Orleans, LA.
- Hjemfelt, A.T., L.A. Kramer, and R.G. Spomer. 1986. Role of Large Events in Average Soil Loss. In Proceedings of: The Fourth Federal Interagency Sedimentation Conference, March 24-27 1986. Las Vegas, NV.

References 6-1

- Hromadka II, T.V., 1996. Hydrologic Modeling for the Arid Southwest United States. Lighthouse Publications, Mission Viejo, CA.
- Kleinbaum, D.G. and L.L. Kupper, 1978. Applied Regression Analysis and Other Multivariate Methods, Duxbury Press, Boston, MA.
- Montana Department of Environmental Quality, 1996. Montana Sediment and Erosion Control Manual, Prepared by Roxann Lincoln, NPDES Storm Water Program, Revised May 1996.
- National Oceanic and Atmospheric Administration, 1998. Climatological Data Annual Summary for Montana, New Mexico, Arizona, Colorado, and Wyoming, v.101-103 & 107, no.13.
- Pennsylvania Department of Environmental Protection, 1999. Engineering Manual for Mining Operations. Pennsylvania Bureaus of Mining and Reclamation and District Mining Operations, Document No. 563-0300-101, January 1999.
- Peterson, M.R. and others, 1995. Application of a Watershed Computer to Assess Reclaimed Landform Stability in Support of Reclamation Liability Release. Paper presented at the National Meeting of the American Society for Surface Mining and Reclamation, Gillette, WY, June 5-8.
- Porterfied, G., 1972. Computation of Fluvial-Sediment Discharge. Publication No. TW13-C3, U.S. Geological Survey, Arlington, VA.
- Renard, K.G., and others, 1997. Predicting Soil Erosion by Water: A Guide to Conservation Planning With the Revised Universal Soil Loss Equation (RUSLE). U.S. Dept. of Agriculture, Agriculture Handbook Number 703. Washington, DC.
- Simons, Li & Associates, 1982. Design Manual for Sedimentation Control Through Sedimentation Ponds and Other Physical/Chemical Treatment. Washington, DC, Office of Surface Mining.
- Toy, T. J., G.R. Foster, and J.R. Galetovic, 1998. Guidelines for the Use of the Revised Universal Soil Loss Equation (RUSLE) Version 1.06 on Mined Lands, Construction Sites, and Reclaimed Lands. U.S. Office of Surface Mining, Denver, CO, August 1998.
- U.S. Army Corps of Engineers, 1999. Hydrologic Engineering Center. HEC-6, Scour and Deposition in Rivers and Reservoirs.
- U.S. Environmental Protection Agency, 1992. Storm Water Management for Construction Activities, Developing Pollution Prevention Plans and Best Management Practices. Office of Water, Publication No. EPA 832-R-92-005, September 1992.

6-2 References

- U.S. Environmental Protection Agency, 1998. Water Quality Criteria and Standards Plan-Priorities for the Future. Office of Water. EPA Document #822-R-98-003.
- U.S. Geological Survey, 1996. Coal Resource Regions in the Conterminous United States, Open File Report 96-279.
- U.S. Mining and Reclamation Council of America, 1985. Handbook of Alternative Sediment Control Methodologies for Mined Lands, U.S. Office of Surface Mining, Washington, DC.
- Warner, R.C. and P.J. Schwab, 1998. SEDCAD 4 for Windows 95 & NT-Design Manual and User's Guide. Civil Software Design, Ames, IA.
- Water Engineering & Technology, Inc., 1990. Determination of Background Sediment Yield and Development of a Methodology for Assessing Alternative Sediment Control Technology at Surface Mines in the Semi-arid West. Fort Collins, CO.
- Western Coal Mining Work Group, 1999a. Technical Information Package: Western Alkaline Mining Subcategory. Prepared for the Western Coal Mining Work Group by Habitat Management, Inc., Littleton, CO, January 1999.
- Western Coal Mining Work Group, 1999b. Data Submittal: Western Alkaline Mining Subcategory. Washington, DC. (Data in Section 3.3.2 of Coal Industry Record)
- Western Coal Mining Work Group, 1999c. Western Alkaline Mining Subcategory Mine Modeling and Performance-Cost-Benefit Analysis, Draft. Prepared for the Western Coal Mining Work Group by Habitat Management, Inc. and Water & Earth Technologies, Inc., Littleton, CO, June 1999.
- Western Coal Mining Work Group, 2000a. Western Alkaline Coal Mining Subcategory Modeling of Intermountain and Northern Plains Region, Draft. Prepared for the Western Coal Mining Work Group, September 26, 2000.
- Western Coal Mining Work Group, 2000b. Western Alkaline Coal Mining Subcategory Modeling of Premining Activities Supporting Reclamation and Performance-Cost-Benefit Analysis, Draft. Prepared for the Western Coal Mining Work Group by Habitat Management, Inc. and Water & Earth Technologies, Inc., September 6, 2000.
- Western Coal Mining Work Group, 2001. Western Alkaline Coal Mining Subcategory Intermountain and Northern Plains Region Economic Analysis Addendum, Draft. Prepared for the Western Coal Mining Work Group by Habitat Management, Inc., April 30, 2001.
- Williams, G.P. and M.G. Wolman, 1984. Downstream Effects of Dams on Alluvial Rivers. U.S. Geological Survey Professional Paper 1206, U.S. Government Printing Office,

References 6-3

Washington, DC.

Wilson, B.N., B.J. Barfield, A.D. Ward, and I.D. Moore. 1984. A Hydrology and Sedimentology Watershed Model, Part I: Operational Format and Hydrologic Component. Transactions of the ASAE 27(5):1370-1377.

6-4 References